

FIG. 1

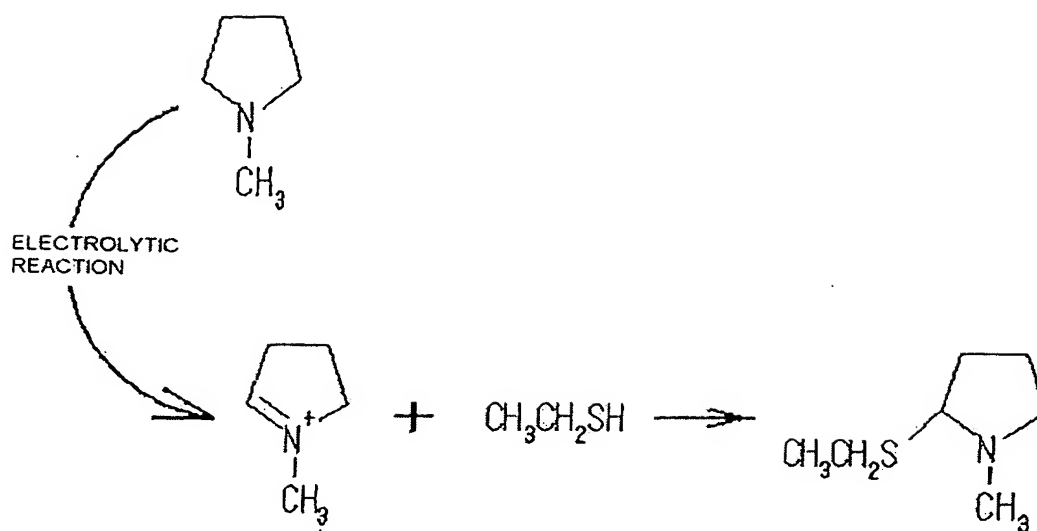


FIG. 2

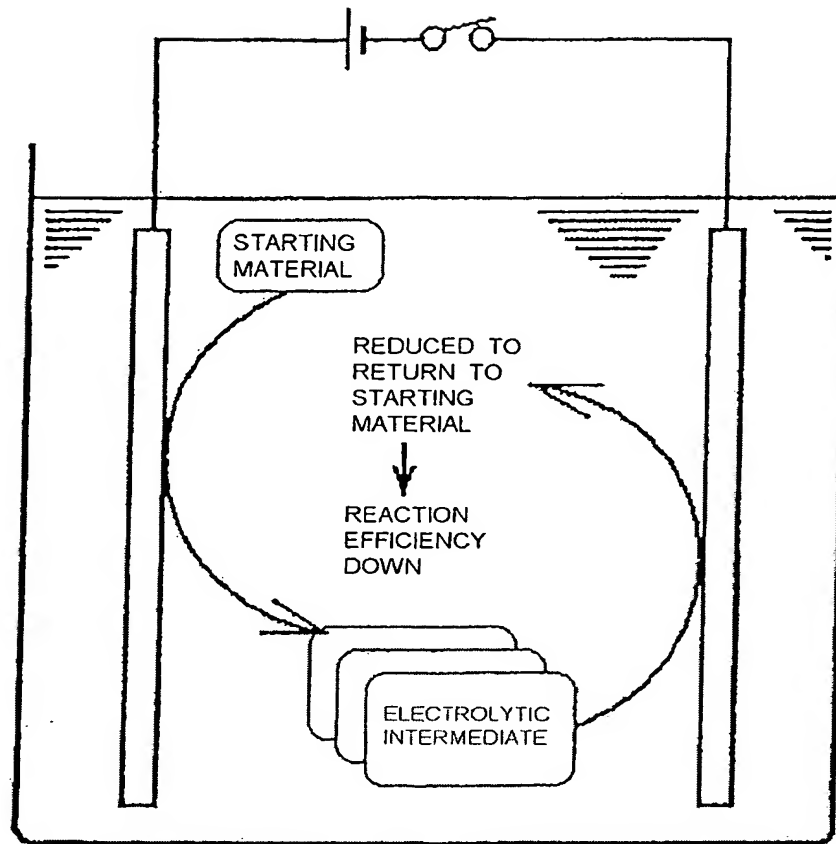


FIG. 3

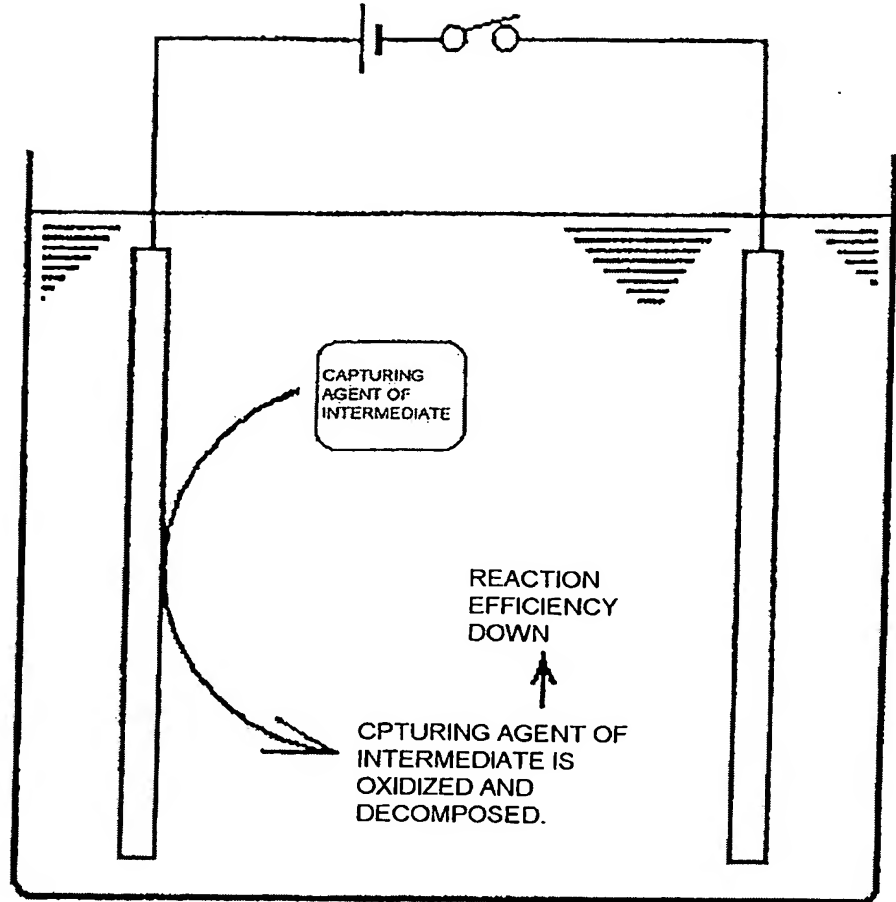


FIG. 4

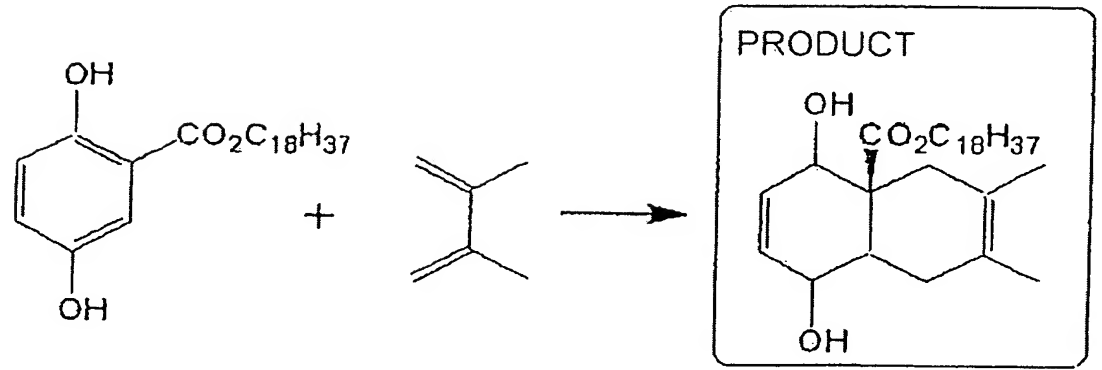


FIG. 5

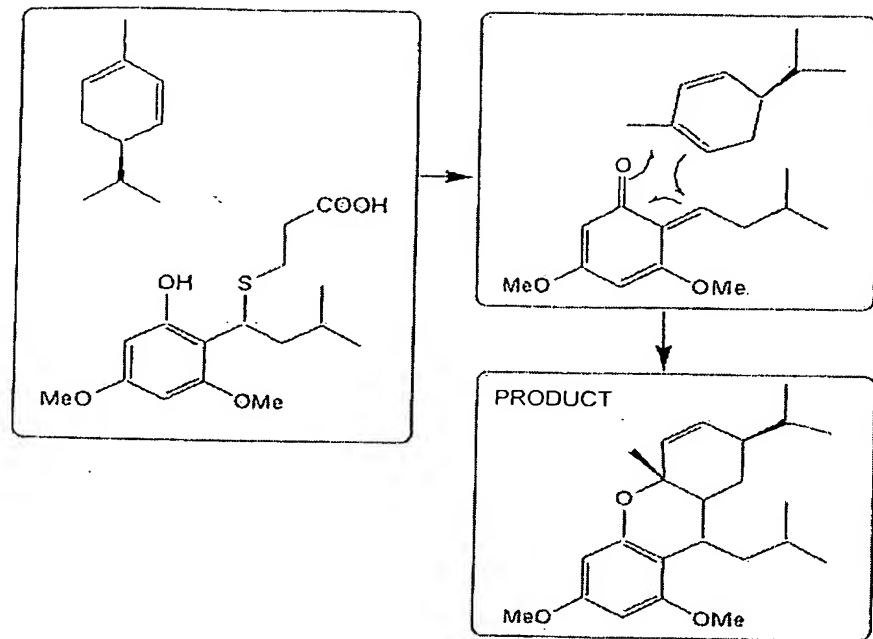


FIG. 6

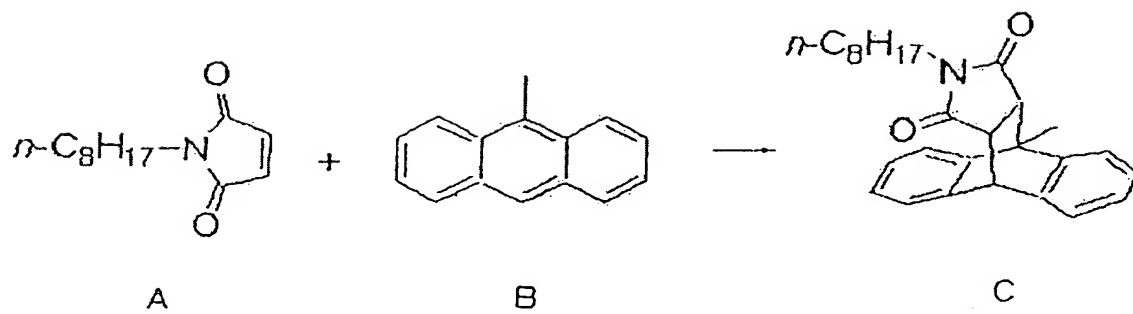


FIG. 7

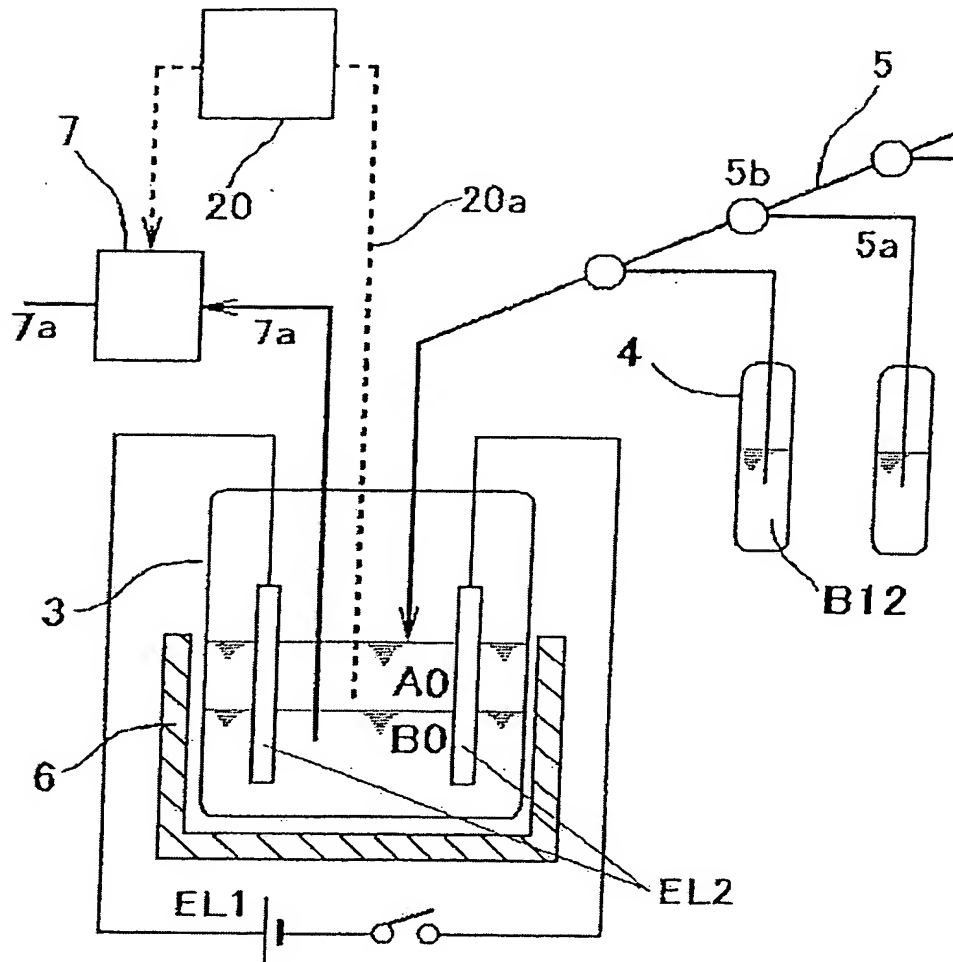


FIG. 8



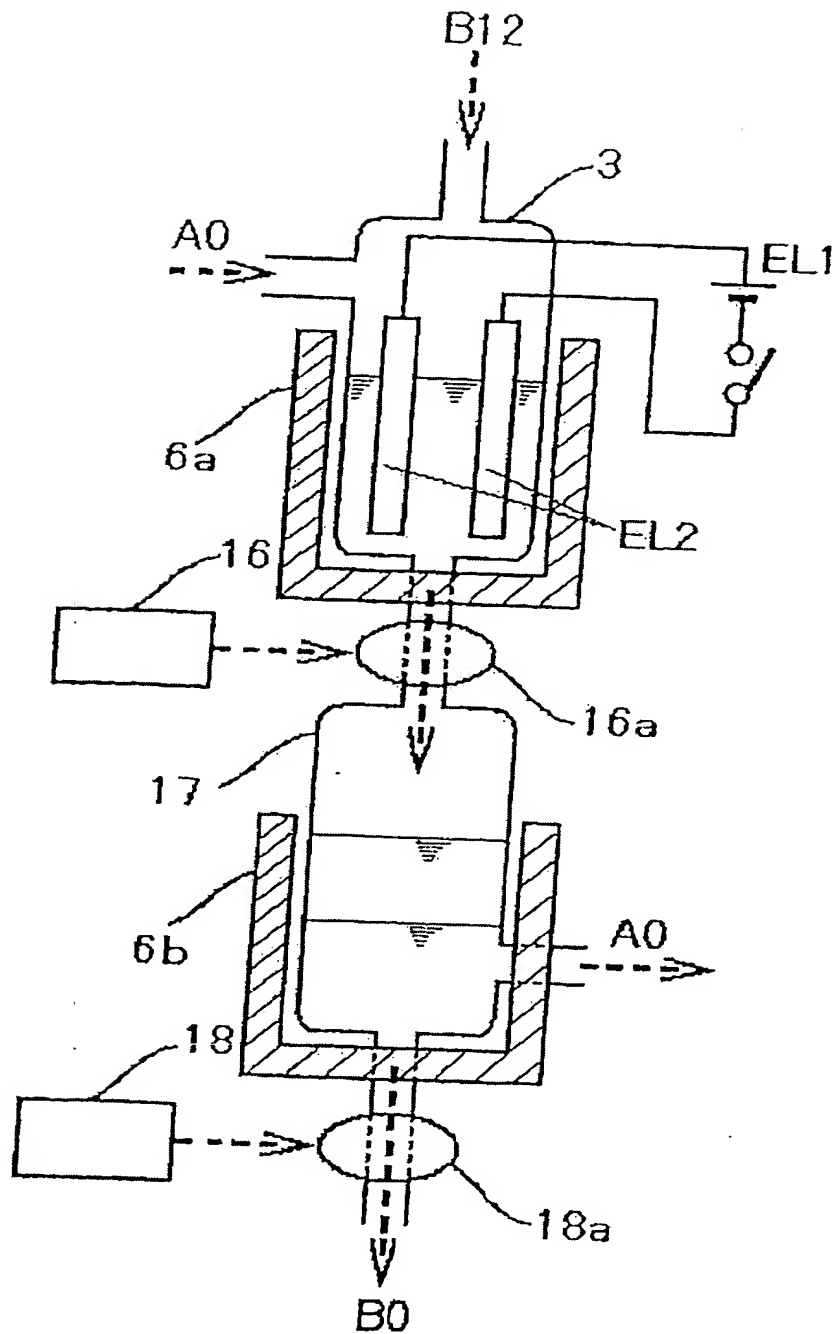


FIG. 9

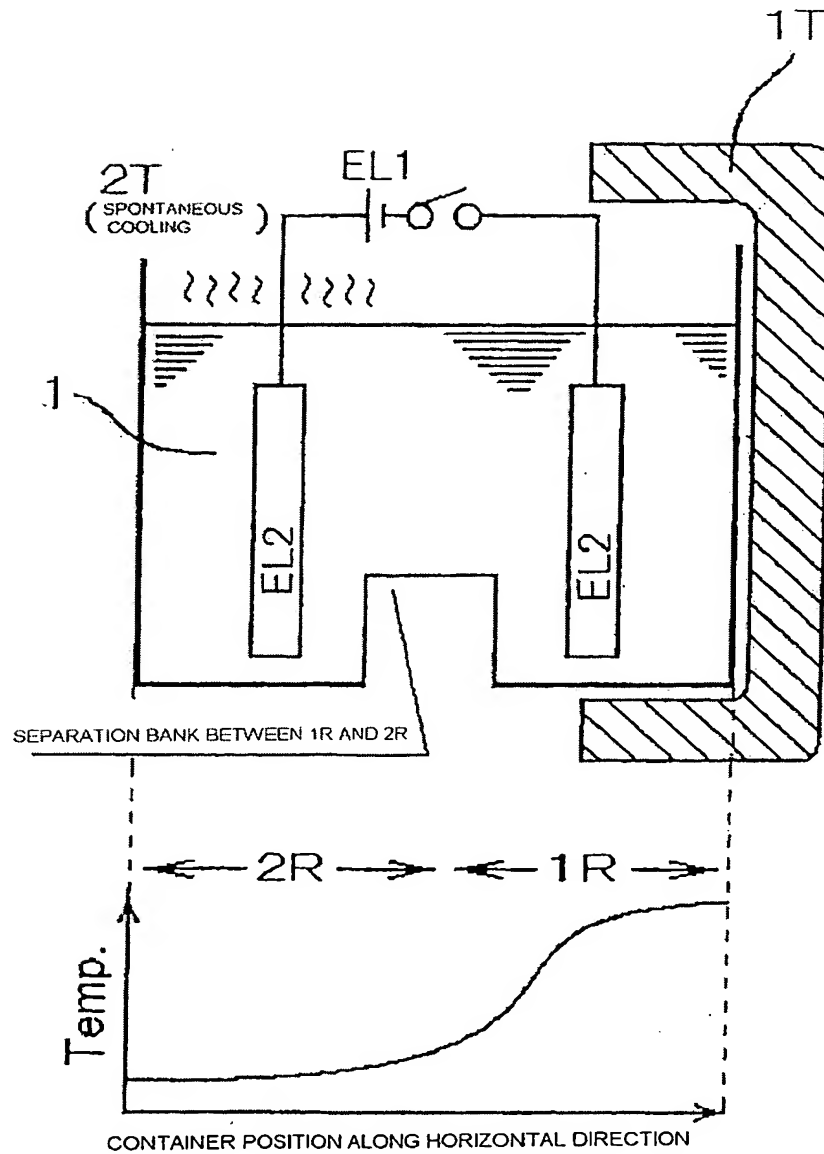


FIG. 10

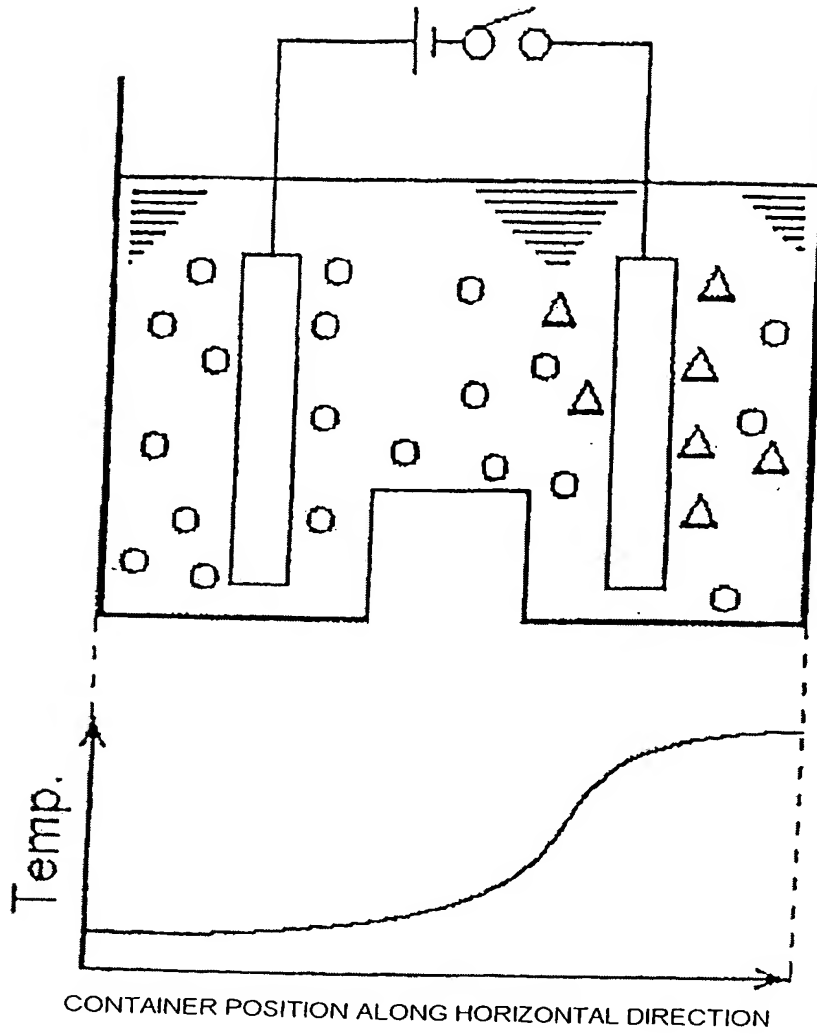


FIG. 11

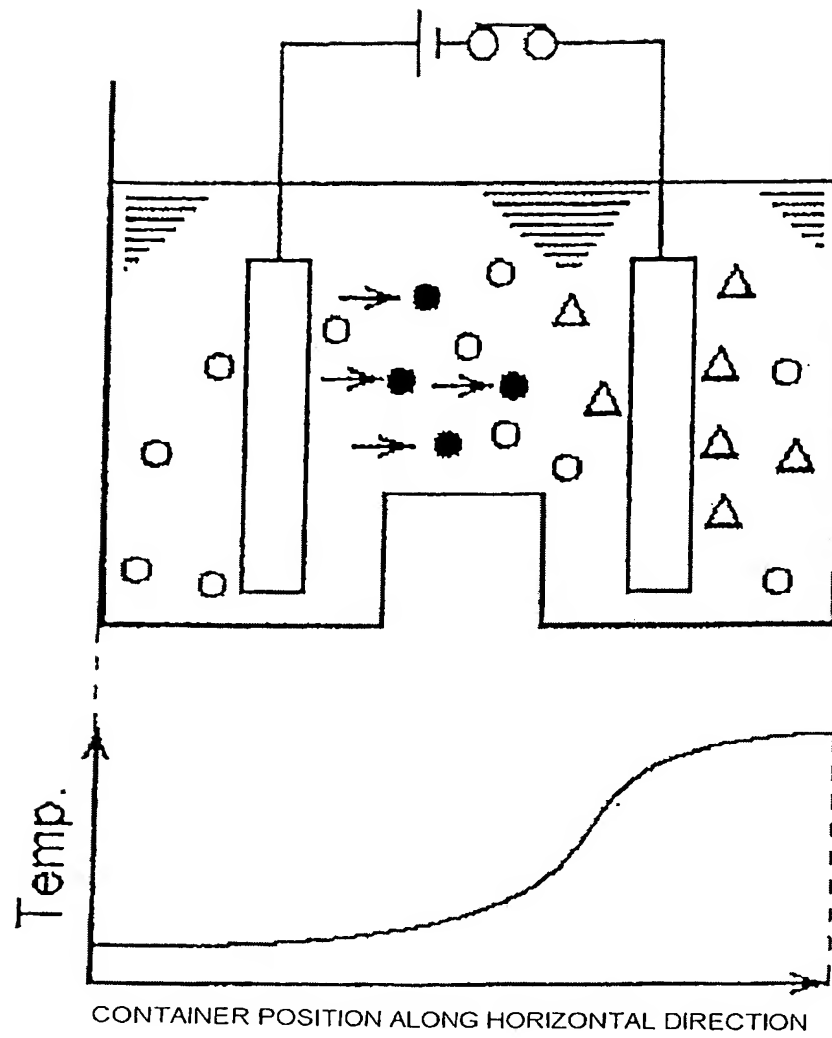


FIG. 12

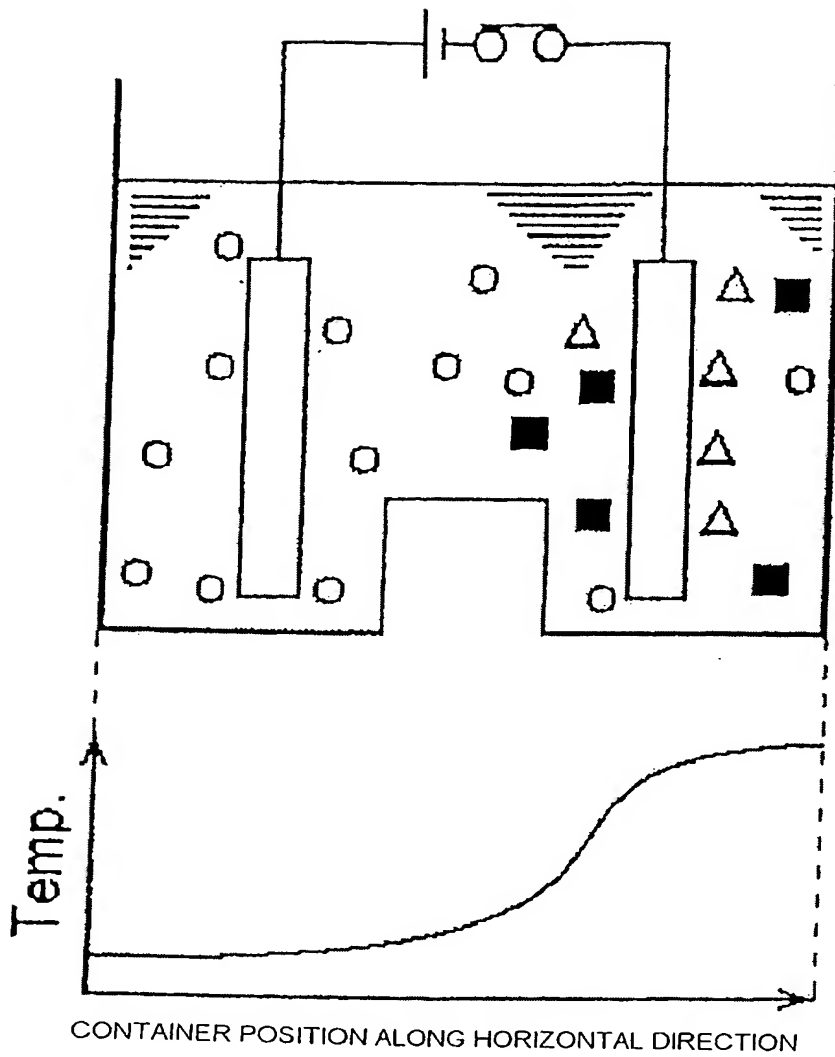


FIG. 13

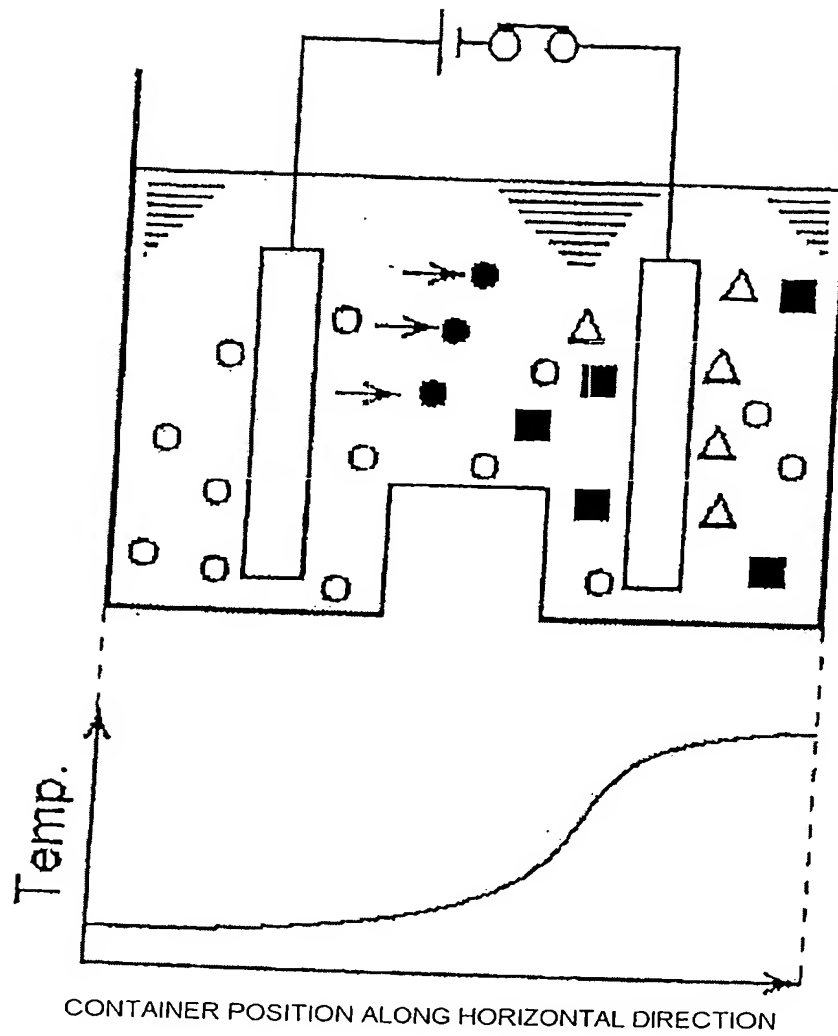


FIG. 14

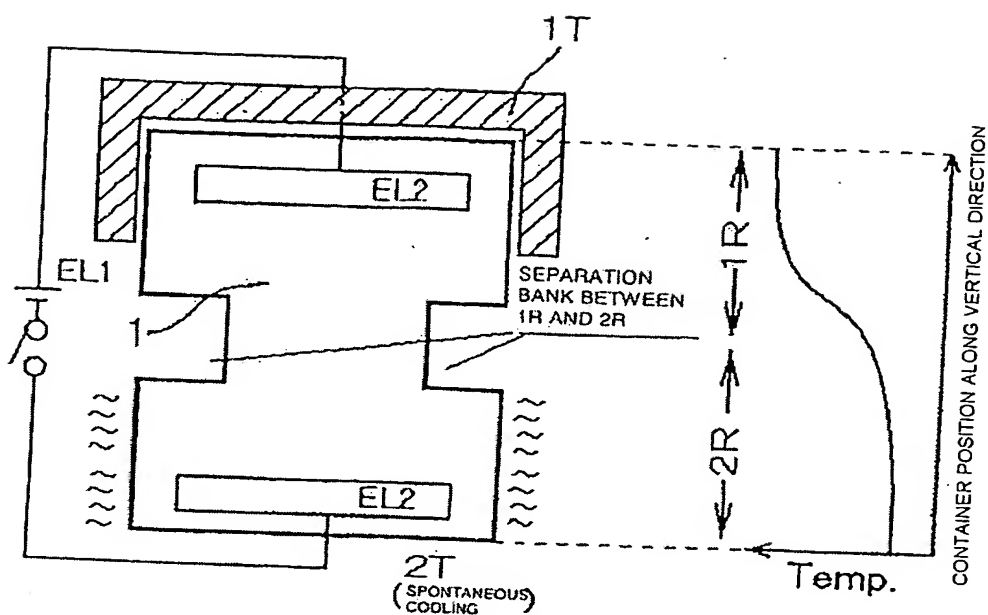


FIG. 15

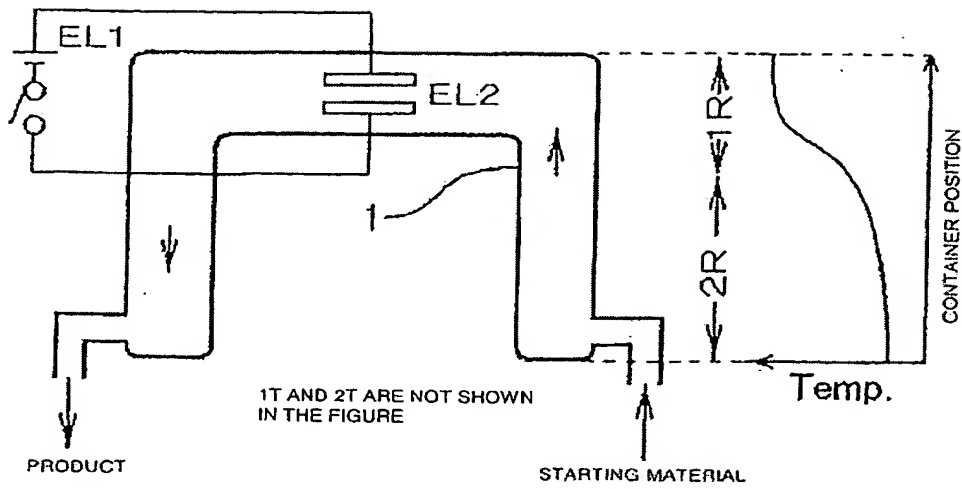


FIG. 16



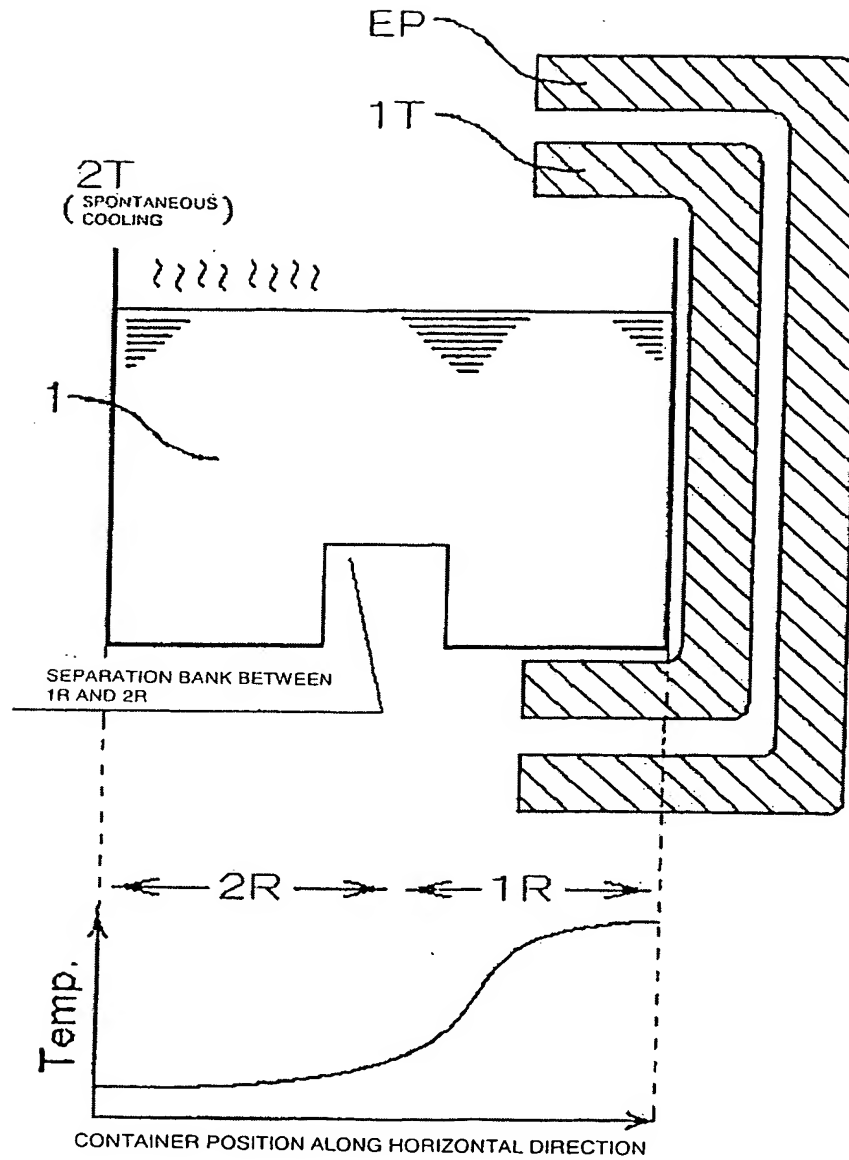


FIG. 17

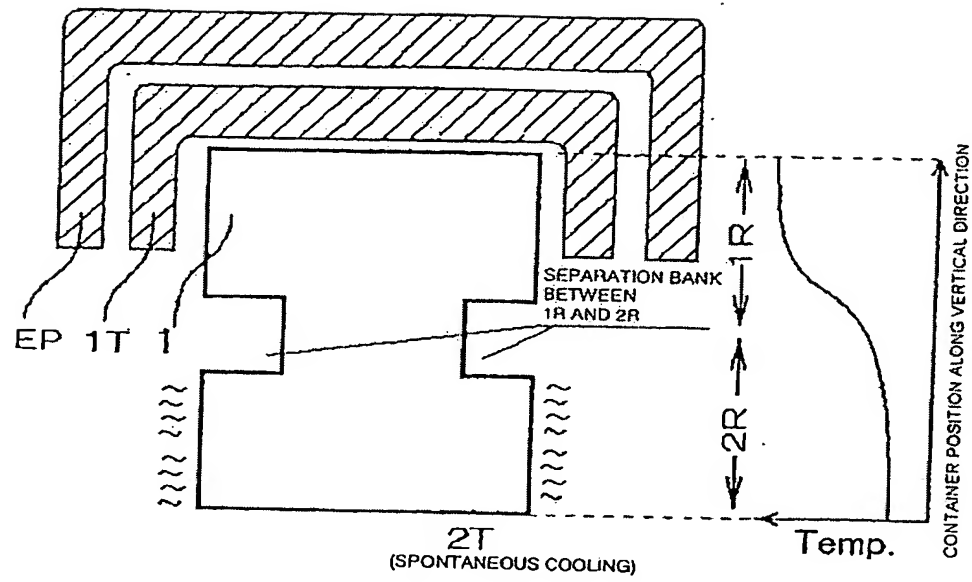


FIG. 18

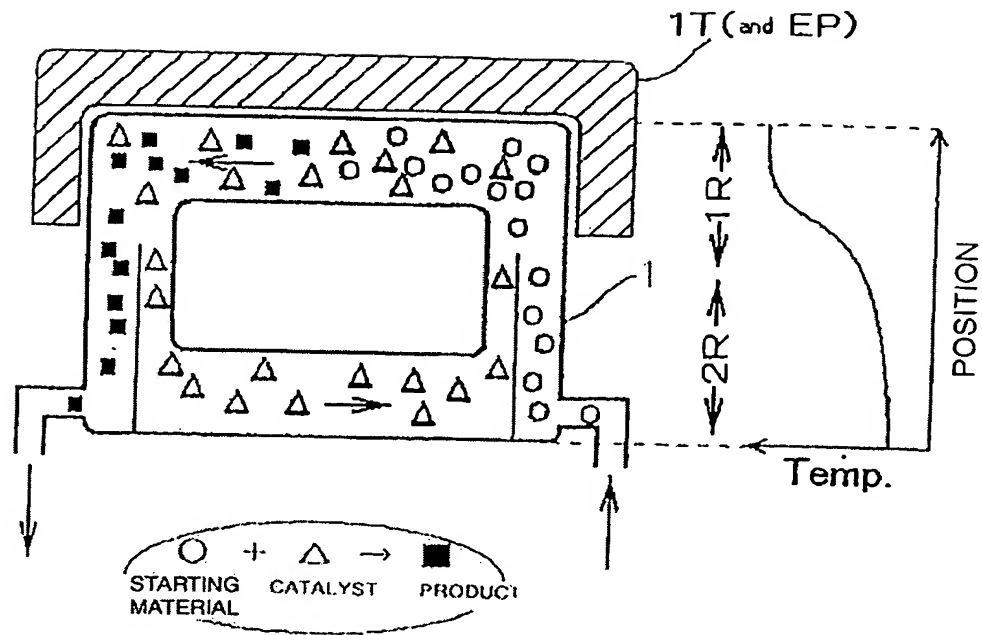


FIG. 19

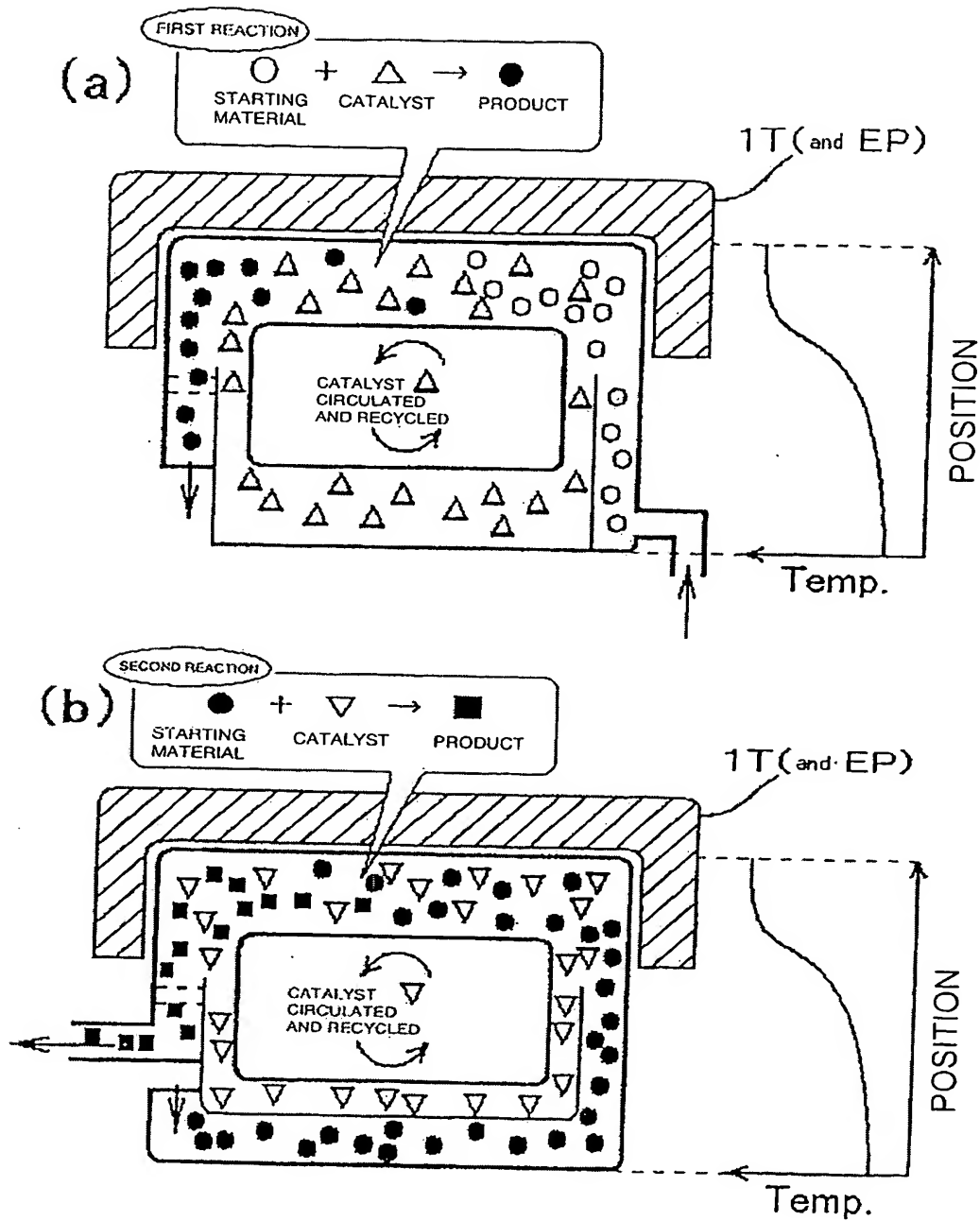


FIG. 20

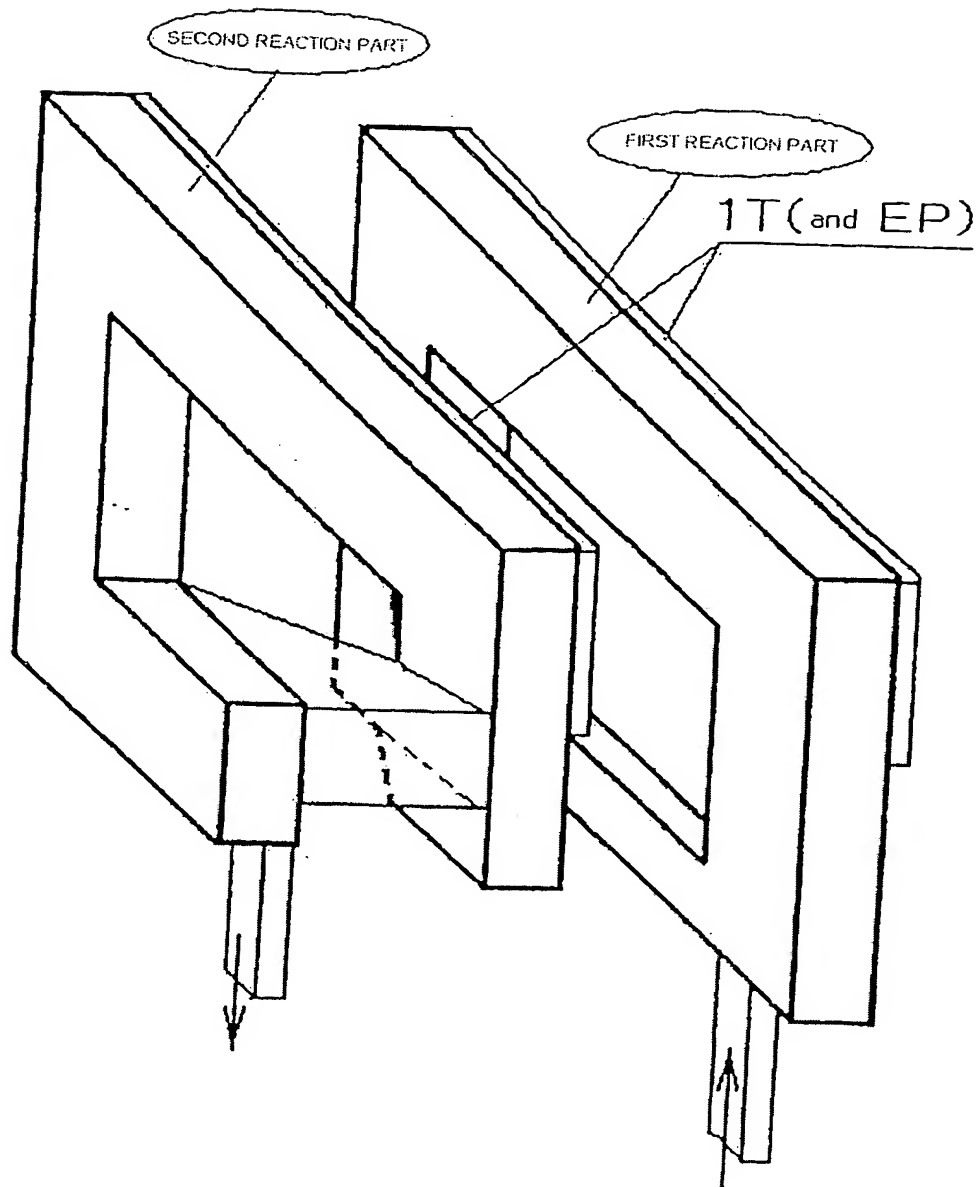


FIG. 21

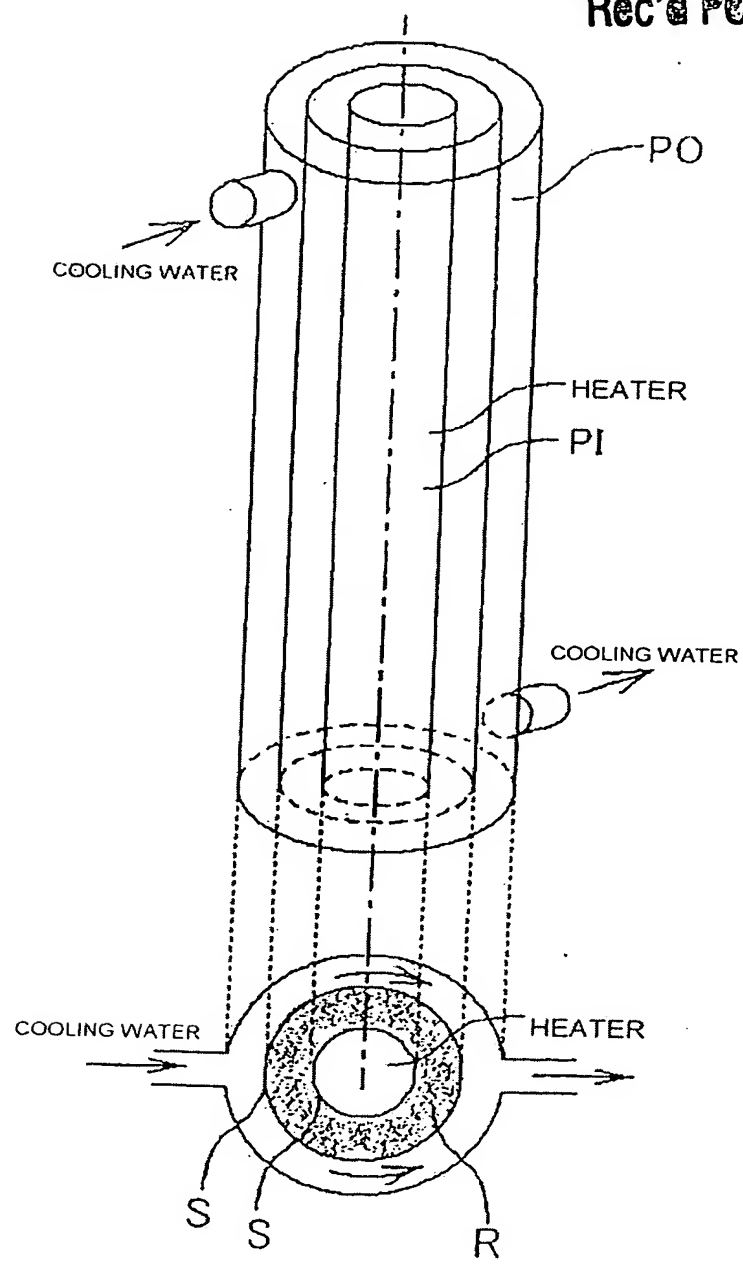
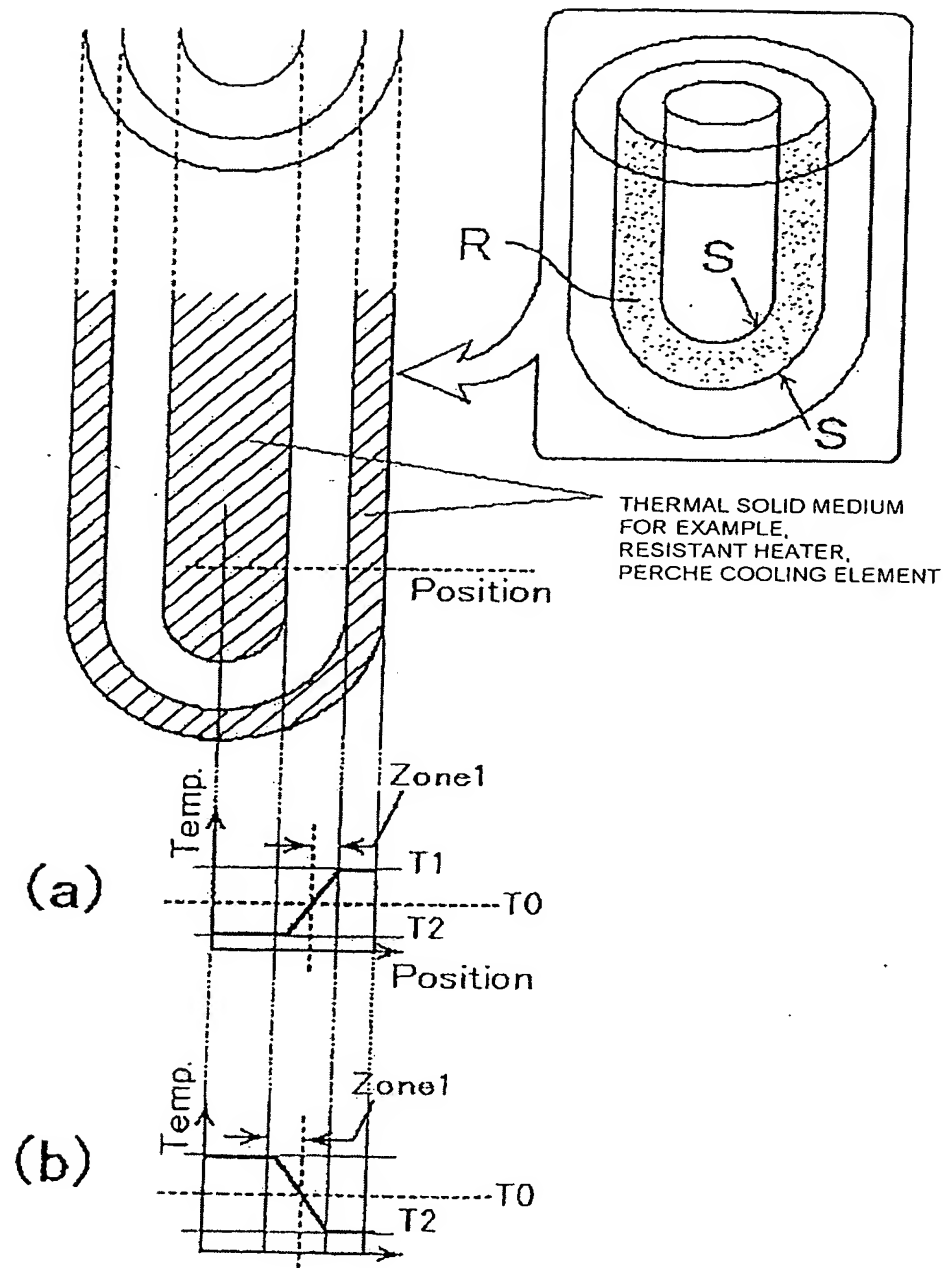


FIG. 22



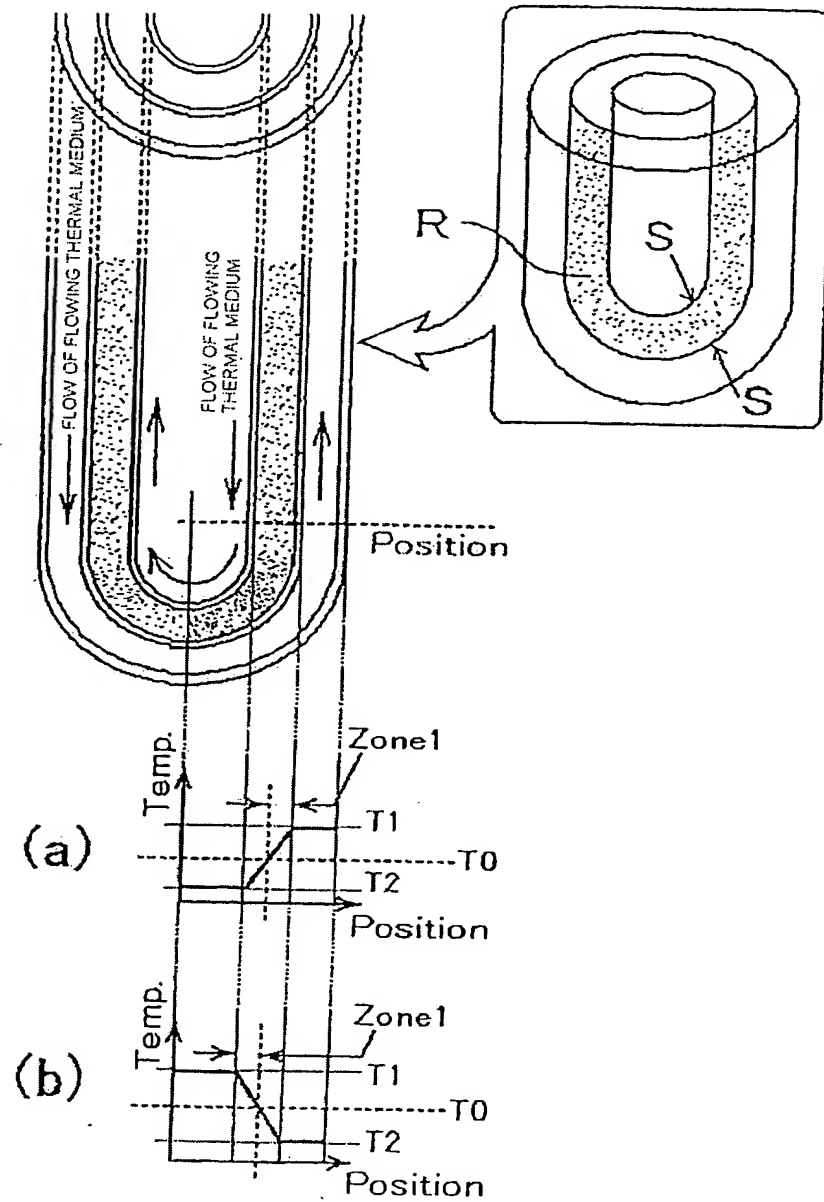


FIG. 24



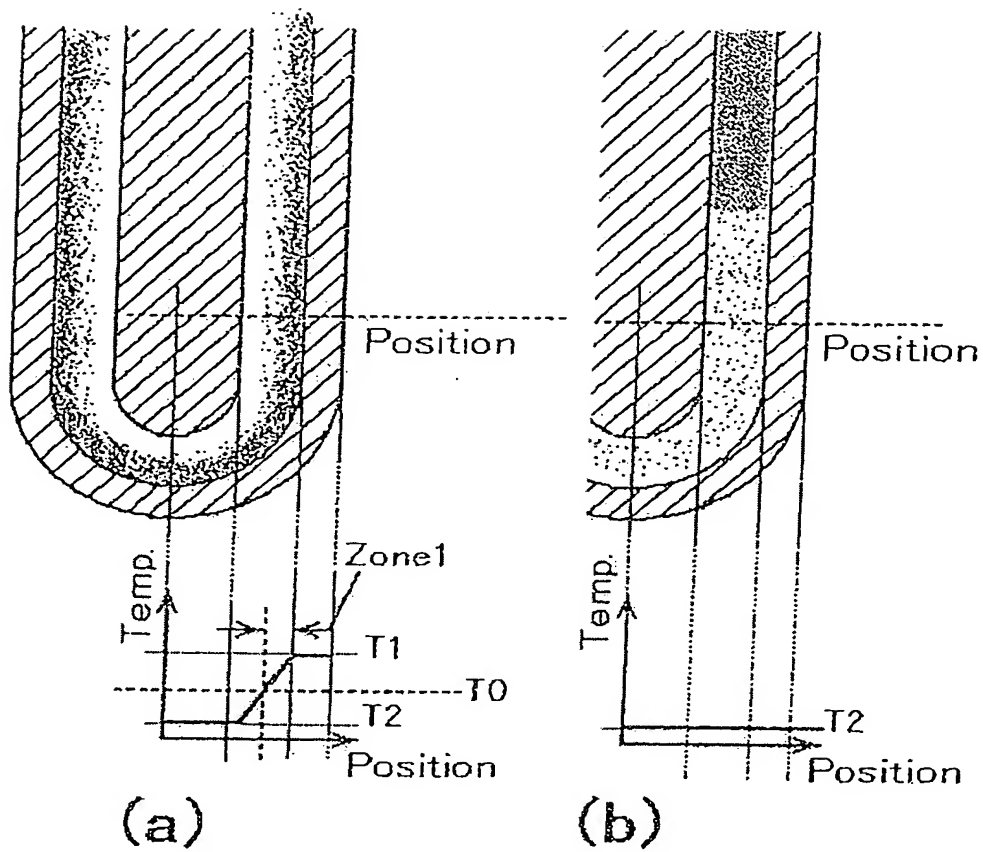


FIG. 25

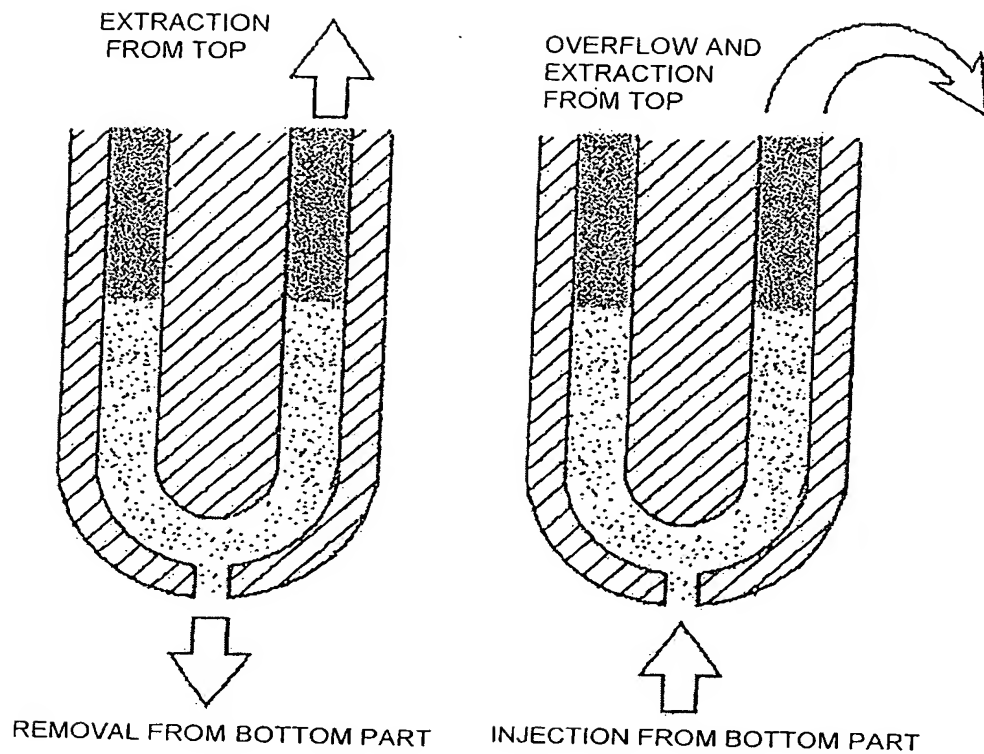


FIG. 26

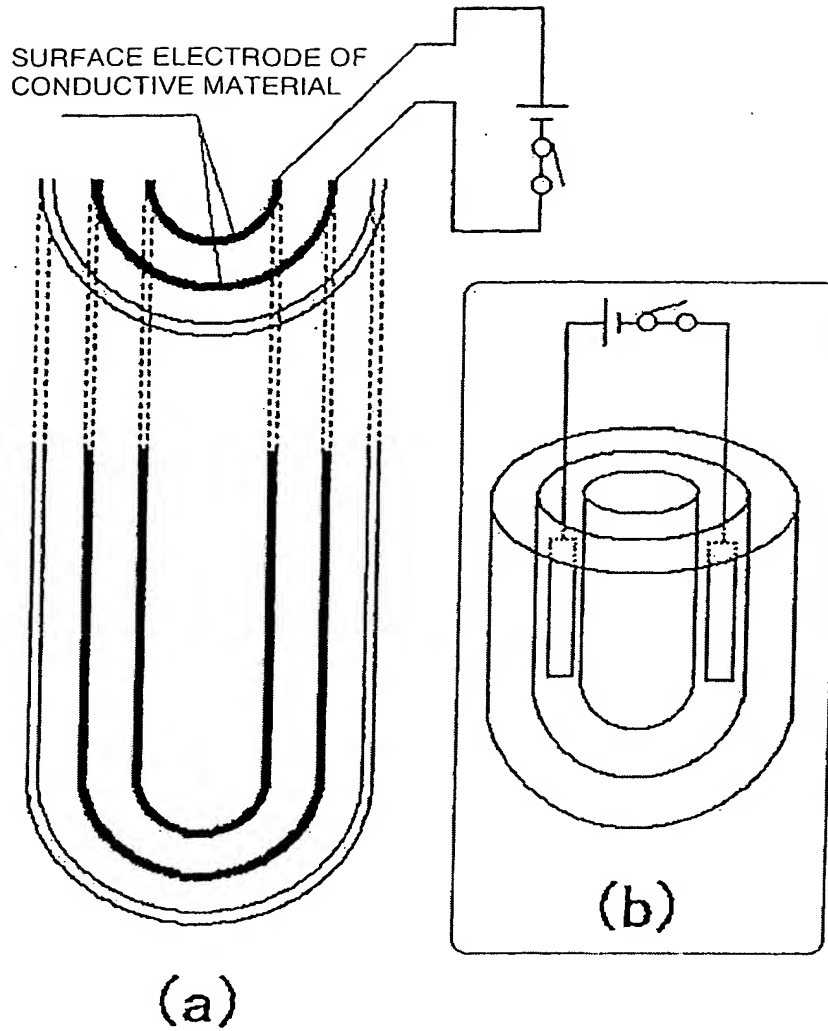


FIG. 27

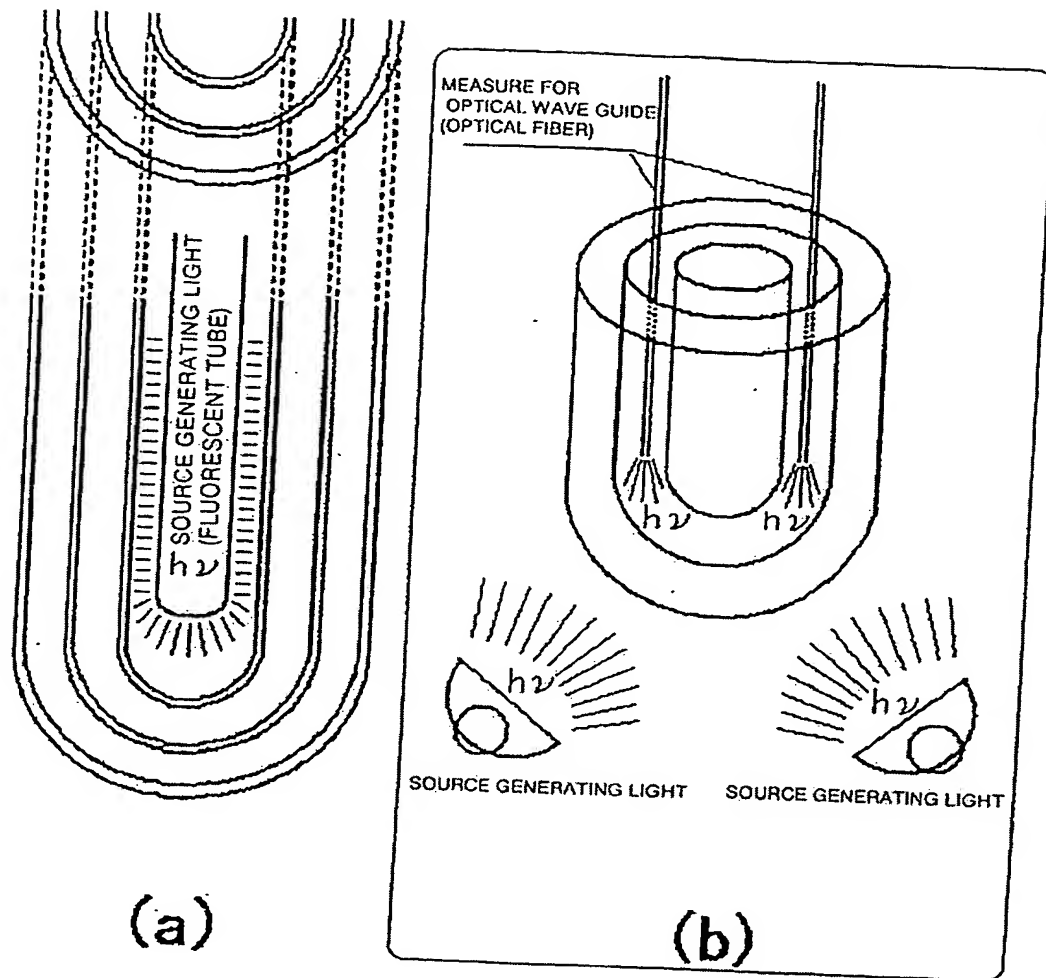
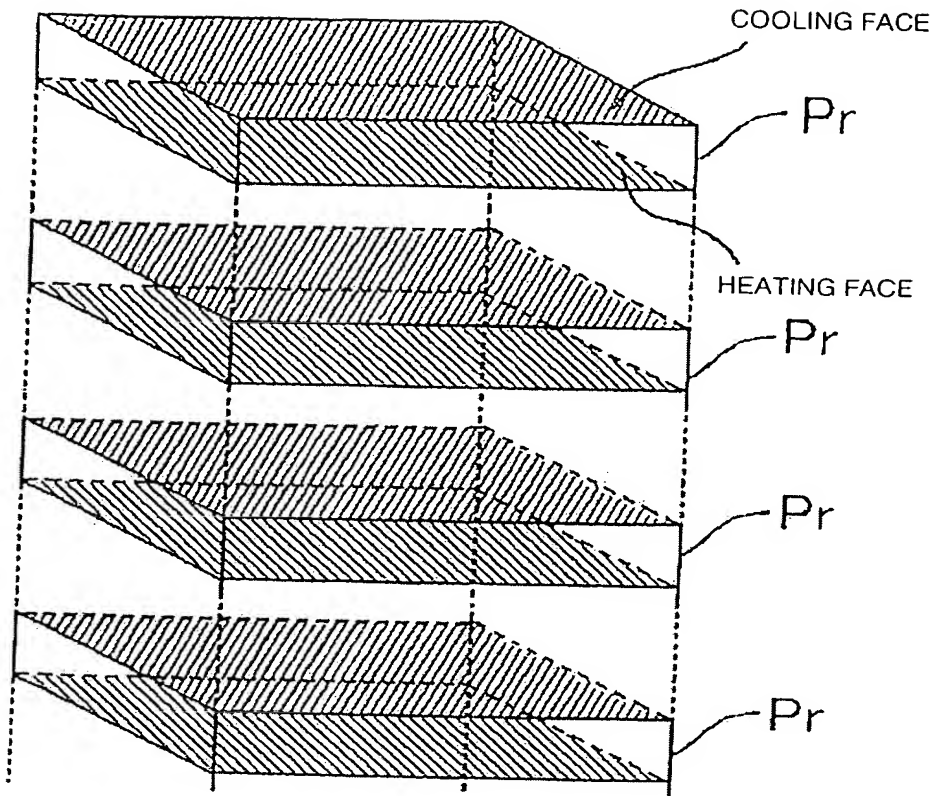
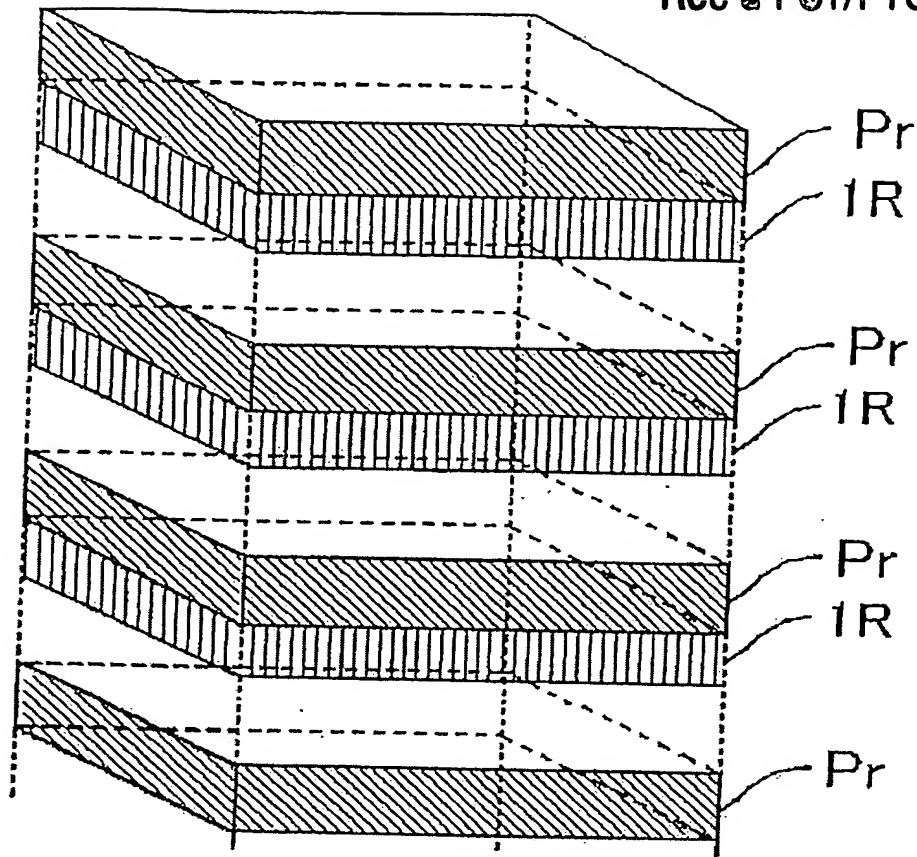


FIG. 28



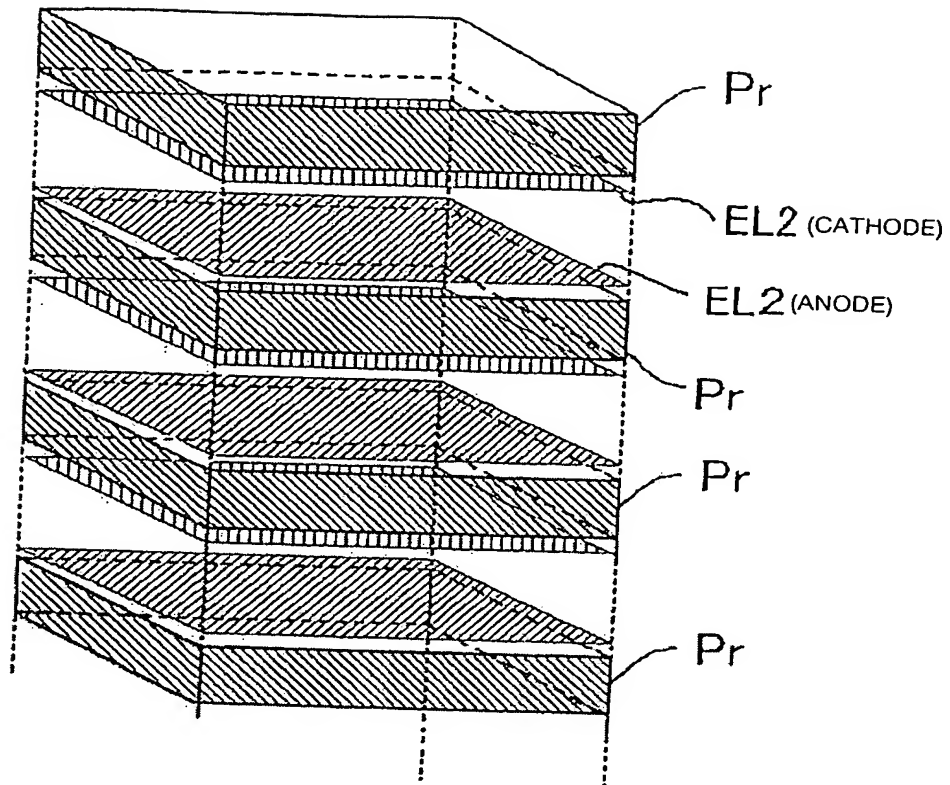
MULTI - STEP STRUCTURE OF PERCHE HEAT EXCHANGE ELEMENT  
(UPPER FACE FOR COOLING AND LOWER FACE FOR HEATING)

FIG. 29



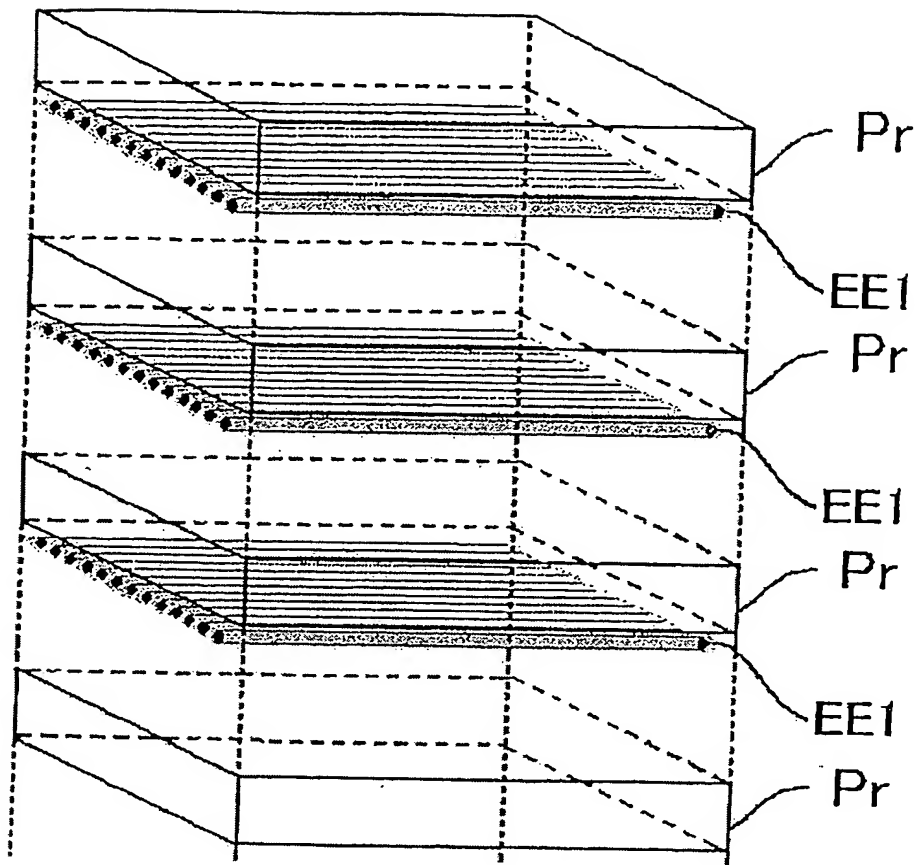
REACTION ZONE AT COMPATIBLE STATE  
(ONE PARTIAL REGION UNDER TEMPERATURE CONTROL  
WITH THE FIRST TEMPERATURE CONTROL MEASURE)

FIG. 30



INSERTING ELECTRODE (CATHODE) IN REACTION ZONE  
AT COMPATIBLE STATE

FIG. 31



INSERTING LIGHT SOURCE FOR GIVING PHOTOENERGY  
INTO REACTION ZONE AT COMPATIBLE STATE

FIG. 32



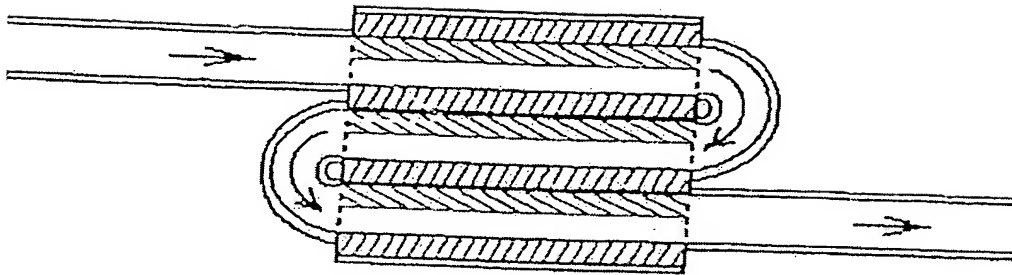


FIG. 33

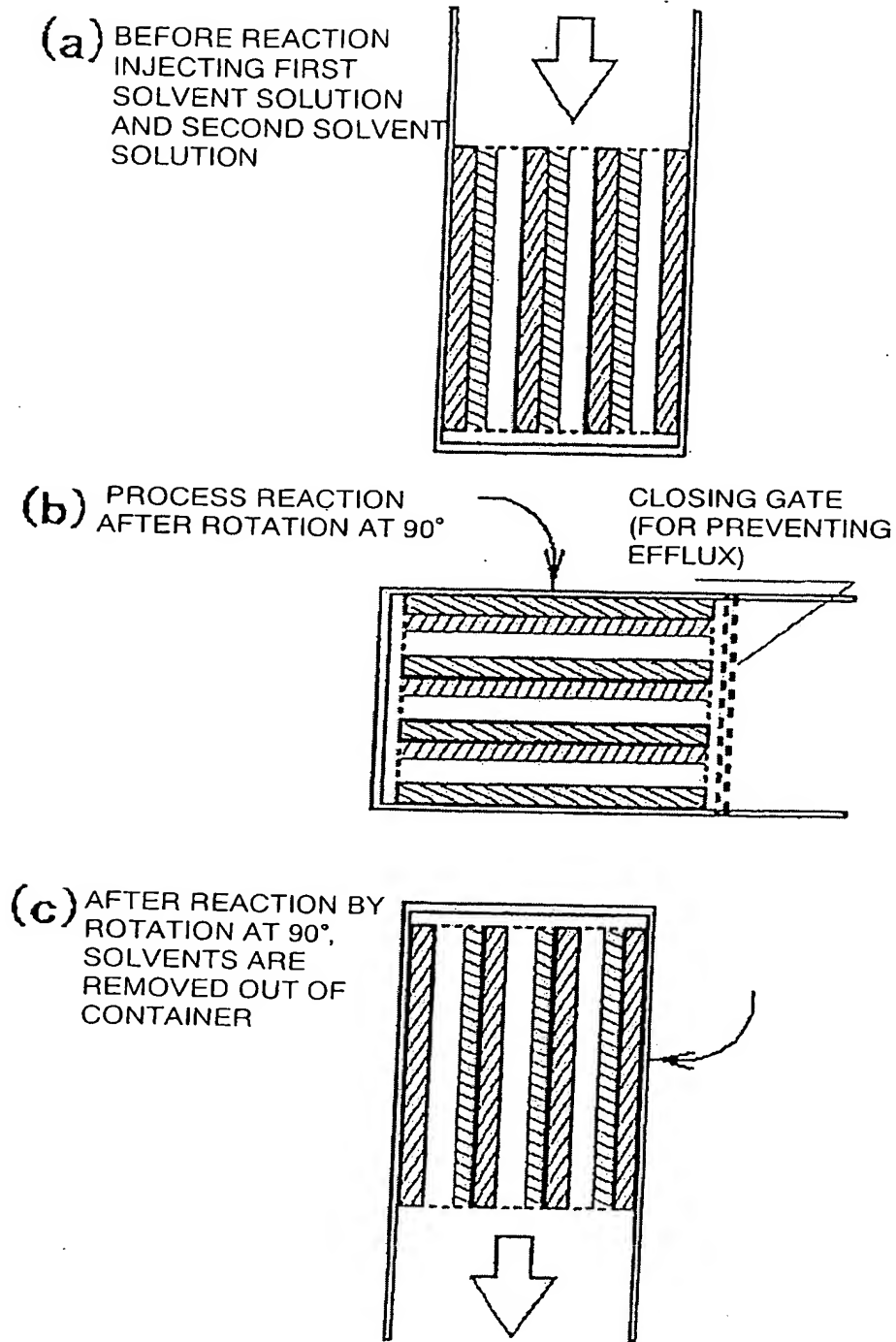
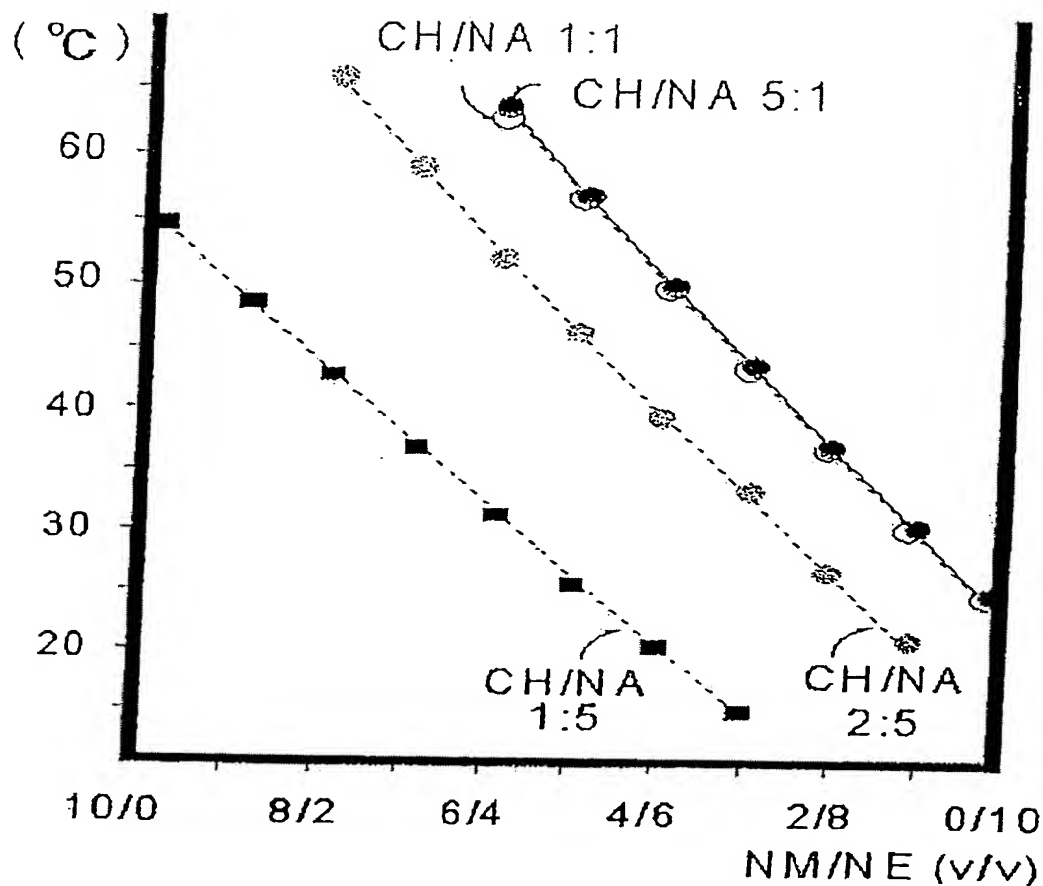


FIG. 34

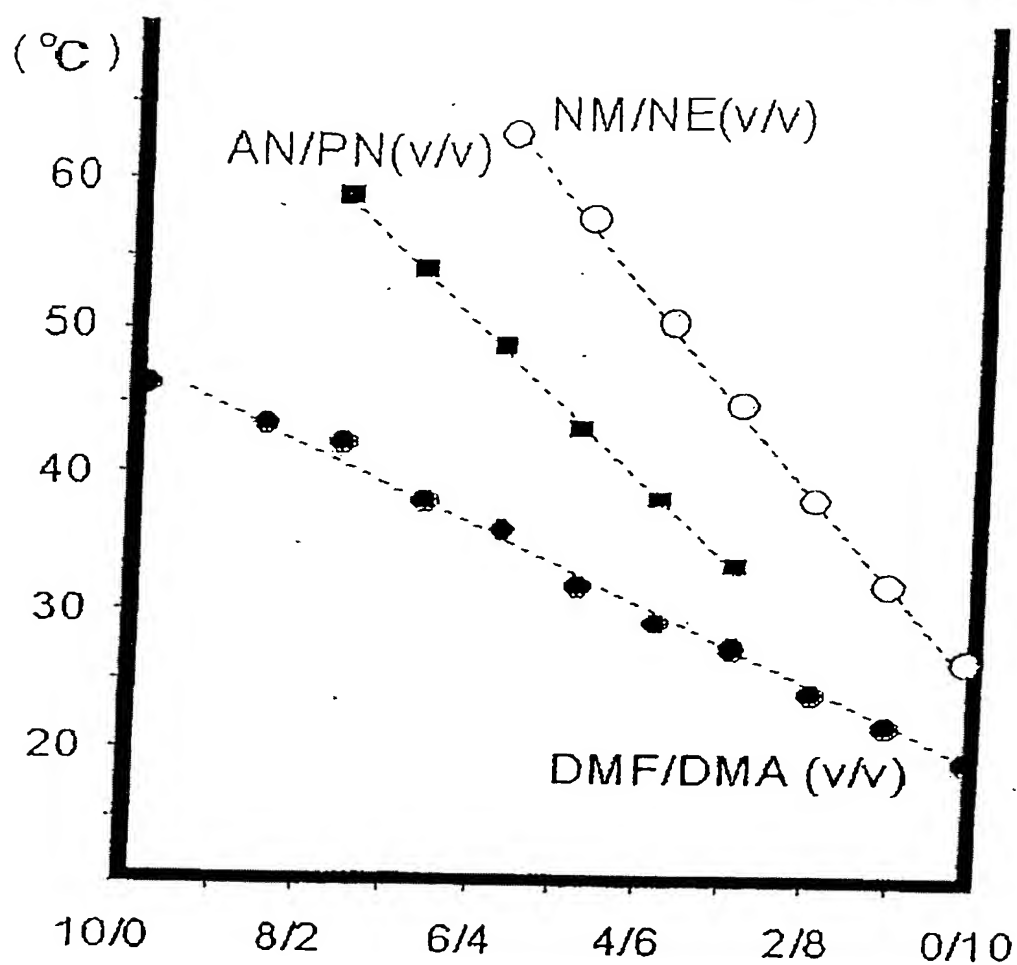
Rec'd PCT/PTO 24 FEB 2005



FIRST SOLVENT: CH: CYCLOHEXANE  
SECOND SOLVENT: NA: NITROALKANE

→(NM: NITROMETHANE / NE: NITROETHANE)

FIG. 35



FIRST SOLVENT: CH: CYCLOHEXANE 50v%  
SECOND SOLVENT

→ (NM: NITROMETHANE / NE: NITROETHANE)

→ (AN: ACETONITRILE / PN: PROPIONITRILE)

→ (DMF: DIMETHYLFORMAMIDE / DMA:

DIMETHYLACETAMIDE)

FIG. 36